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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/553,765	10/19/2005	Hubert Elmer	5255-52PUS	7726
27799 7590 07/16/2007 COHEN, PONTANI, LIEBERMAN & PAVANE			EXAMINER	
551 FIFTH AVENUE SUITE 1210 NEW YORK, NY 10176			RODRIGUEZ, RUTH C	
			ART UNIT	PAPER NUMBER
·			3677	
			MAIL DATE	DELIVERY MODE
			07/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

•	Application No.	Applicant(s)	
	10/553,765	ELMER, HUBERT	
Office Action Summary	Examiner	Art Unit	
	Ruth C. Rodriguez	3677	
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with	the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perior  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICAL  1.136(a). In no event, however, may a report will apply and will expire SIX (6) MONTH  tute, cause the application to become ARAI	ATION.  By be timely filed  HS from the mailing date of this communication.  NDONED (35.U.S.C. & 133)	
Status			
Responsive to communication(s) filed on <u>05</u> This action is <b>FINAL</b> . 2b) ☐ The 3) ☐ Since this application is in condition for allow closed in accordance with the practice under	nis action is non-final.  rance except for formal matter		
Disposition of Claims	•		
4)  Claim(s) 20-27 is/are pending in the application 4a) Of the above claim(s) is/are withdrest s)  Claim(s) is/are allowed.  6)  Claim(s) 20-23,25 and 26 is/are rejected.  7)  Claim(s) 24 and 27 is/are objected to.  8)  Claim(s) are subject to restriction and/	awn from consideration.		
•			
<ul> <li>9) ☐ The specification is objected to by the Examir</li> <li>10) ☑ The drawing(s) filed on 19 October 2005 is/ar Applicant may not request that any objection to the Replacement drawing sheet(s) including the corre</li> <li>11) ☐ The oath or declaration is objected to by the Examination</li> </ul>	e: a) $\square$ accepted or b) $\square$ objuse drawing(s) be held in abeyance oction is required if the drawing(s)	e. See 37 CFR 1.85(a). is objected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
a) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:  1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	nts have been received. nts have been received in Apportity documents have been reau (PCT Rule 17.2(a)).	olication No eceived in this National Stage	
Attachment(s)			
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/N	nmary (PTO-413) Mail Date rmal Patent Application	

#### **DETAILED ACTION**

### Oath/Declaration

1. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because:

The oath or declaration must be in English (title of the invention was provided in German). See MPEP § 602.06.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 20, 21 and 25 are rejected under 35 U.S.C. 102(b) as being anticipated by Muessel (US 2,933,756).

A fitting for a glass door (16) comprises a fitting body (21,26), a bearing pin (32), a holding screw (33) and a safety screw (42). The fitting body has a receptacle (next to 21) and a pocket hole having an axis (Figs. 1-3). The bearing pin is received in the pocket hole (Figs. 1-3). The bearing pin is movable between an extended position

(Figs. 1 and 2) where the bearing pin can engage in a counterbearing of a door frame and an unextended position (Fig. 3) where the bearing pin is substantially within the pocket hole. The holding screw is received in the fitting body and engaging the holding pin (Figs. 1-3). The safety screw is received in the fitting body transversely of the axis and through the pocket hole when the pin is in the extended position (Figs. 1-3). The safety screw prevents the bearing pin from moving from the extended position to the unextended position (Figs. 1-3).

The holding screw is received in the bearing pin orthogonally of the axis (Figs. 1-3).

The fitting further comprises cover panels arranged on opposite sides of the fitting body (Figs .1-3).

The safety screw is threaded in the other one of the panels.

## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which the subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 20-23, 25 and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over German Patent Document DE 89 10 569 (DE' 569) in view of Seaman (US 2,184,259).

DE' 569 discloses a fitting (13) comprising a fitting body (13), a bearing pin (21) and a holding screw (22). The fitting body has a receptacle and a pocket hole (20) having an axis (Figs. 1 and 5-8). The bearing pin is received in the pocket hole (Figs. 1 and 5-8). The bearing pin is movable between an extended position (Figs. 5-8) where the bearing pin can engage in a counterbearing of a door frame and an unextended position where the bearing pin is substantially within the pocket hole. The holding screw is received in the fitting body and engaging the holding pin (Figs. 1-5). DE' 569 fails to disclose that the fitting further comprises a safety screw. However, Seaman teaches a fitting (18) comprising a fitting body (18), a bearing pin (6,7) and a safety pin (14). The fitting body has a receptacle and a pocket hole having an axis (Figs. 1-4). The bearing pin is received in the pocket hole (Figs. 1-4). The bearing pin is movable between an extended position (Fig. 1) where the bearing pin can engage in a counterbearing of a door frame and an unextended position where the bearing pin is substantially within the pocket hole (Page 1, Column 2, Lines 12-23). The safety screw is received in the fitting body transversely of the axis and through the pocket hole when the pin is in the extended position (Figs. 1-3). The safety screw prevents the bearing pin from moving from the extended position to the unextended position (Fig. 1-4). The lower safety screw transmits the weight of the door to the pin (Page 1, Column 2, Lines 5-11). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to have the safety screw of Seaman in the fitting of DE' 569. Doing so, prevent movement of the bearing pin into the unextended position and will transmit the weight of the door to the pin.

The holding screw is received in the bearing pin orthogonally of the axis (Figs. 1 and 5-8).

The holding screw is threaded into the bearing pin (Fig. 6-8).

The safety screw extends through the pocket hole adjacent to the bearing pin when the bearing pin is in the extended position and thereby prevents the bearing pin from moving to the unextended position when the holding screw is removed (when one takes into consideration the teachings of Seaman for the combination).

The fitting further comprises cover panels arranged on opposite sides of the fitting body (Figs. 1-5).

One of said panels has an elongated hole oriented parallel to said axis and receiving said holding screw therethrough (Figs. 5-8). The elongated hole permits said bearing pin to move from said extended to said unextended position when said holding screw is loosened and said safety screw is removed (when one takes into consideration the teachings of Seaman for the combination).

### Allowable Subject Matter

6. Claims 24 and 27 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. McGiff (US 2,430,942), Ferguson (US 3,786,534), Kerpers et al. (US 4,620,392), Marinoni (US 5,483,770), Domingo Ribot (US 5,490,305) and Schreiber (US 6,070,293) are cited to show state of the art with respect to fittings having a bearing pin, a holding pin and means to keep the bearing pin in the extended position.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ruth C Rodriguez whose telephone number is (571)

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272-7070. The examiner can normally be reached on M-F 07:15 - 15:45. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on (571) 272-7075. Submissions of your responses by facsimile transmission are encouraged. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Recognizing the fact that reducing cycle time in the processing and examination of patent applications will effectively increase the patent's term, it is to your benefit to submit responses by facsimile transmission whenever permissible. Such submission will place the response directly in our examining group's hands and will eliminate Post Office processing and delivery time as well as PTO's mailroom processing and delivery time. For a complete list of correspondence **not** permitted by facsimile transmission, see MPEP § 502.01. In general, most responses and/or amendments not requiring a fee, as well as those requiring a fee but charging such fee to a deposit account, can be submitted by facsimile transmission. Responses requiring a fee that the applicant is paying by check **should not be** submitted by facsimile transmission separately from the check. Responses submitted by facsimile transmission should include a Certificate of Transmission (MPEP § 512). The following is an example of the format the certification might take:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (Fax No. (571) 273-8300) on \_\_\_\_(Date)\_.

(Typed or printed name of person signing this certificate)

(Signature)

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If your response is submitted by facsimile transmission, you are hereby reminded that the original should be retained as evidence of authenticity (37 CFR 1.4 and MPEP § 502.02). Please do not separately mail the original or another copy unless required by the Patent and Trademark Office. Submission of the original response or a follow-up copy of the response has been transmitted by facsimile will cause further unnecessary delays in the processing of your application, duplicate responses where fees are charged to a deposit account may result in those fees being charged twice.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-6640.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ruth C. Rodriguez Patent Examiner Art Unit 3677 Page 9

/James R. Brittain/ Primary Examiner Art Unit 3677

rcr July 9, 2007